

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-5 (Withdrawn)

6. (Currently Amended) A method for detecting the presence of a lung cancer in a patient, comprising the steps of:

- (a) obtaining a biological sample from the patient;
- (b) contacting the biological sample with a binding agent that binds to a ~~polypeptide comprising at least 10 contiguous amino acid residues of a~~ polypeptide encoded by the polynucleotide sequence of SEQ ID NO:808;
- (c) detecting in the sample an amount of polypeptide that binds to the binding agent; and
- (d) comparing the amount of polypeptide to a predetermined cut-off value and therefrom determining the presence of a lung cancer in the patient.

7-17 (Withdrawn)

18. (Currently Amended) A method for detecting the presence of a lung cancer in a patient, comprising the steps of:

- (a) obtaining a biological sample from the patient;
- (b) contacting the biological sample with a binding agent that binds to a polypeptide comprising an amino acid sequence having at least ~~75~~90% identity to the amino acid sequence of a polypeptide encoded by the polynucleotide sequence of SEQ ID NO:808;
- (c) detecting in the sample an amount of polypeptide that binds to the binding agent; and
- (d) comparing the amount of polypeptide to a predetermined cut-off value and therefrom determining the presence of a lung cancer in the patient.

19. (Cancelled)

20. (Previously Added) The method of claim 6, wherein the binding agent is an antibody or antigen-binding fragment thereof.

21. (Previously Added) The method of claim 20, wherein the antibody is a monoclonal or polyclonal antibody.

22. (Cancelled)

23. (Previously Added) The method of claim 6, wherein the biological sample is selected from the group consisting of: lung tissue, blood, sera, sputum, urine, and a tumor biopsy.